

## PATENT ABSTRACTS OF JAPAN

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(54) ANTIFOULING COATING COMPOSITION

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain the subject composition comprising a metal carboxylate resin having a free hydroxyl group and an antifouling agent, exhibiting an excellent antifouling effect, and useful for forming antifouling coating films on ships and marine structures.

SOLUTION: This antifouling composition contains (A) a resin represented by the formula:  $R_p\text{-COOM-OH}$  ( $R_p$  is a base resin; M is a divalent metal atom) and having a metal carboxylate group in the molecule, and (B) an antifouling agent as effective components. The component A can be obtained by reacting the resin having a carboxyl group in the molecule with a divalent metal oxide or hydroxide in the presence of a small amount of water. The component B is preferably compounded in an amount of approximately 100-300 pts.wt. per 100 pts.wt. of the component A.

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